Title (en)

DETECTION LABEL

Title (de)

MARKE ZUR DETEKTION

Title (fr)

ÉTIQUETTE DE DÉTECTION

Publication

EP 3955732 B1 20230816 (EN)

Application

EP 20719779 A 20200416

Priority

- NL 2022962 A 20190417
- NL 2020050251 W 20200416

Abstract (en)

[origin: WO2020214030A1] The invention relates to a detection label provided with a passive resonant circuit which is configured to emit an identification code when the passive resonant circuit is introduced into a first electromagnetic interrogation field, wherein the label is further provided with a memory and an active circuit comprising a transmitter and a receiver, wherein the active circuit is configured to emit information which is stored in the memory with the transmitter when the active circuit is introduced into a second electromagnetic interrogation field comprising a first predetermined code, which second electromagnetic interrogation field is received with the receiver, characterized in that the label is configured, in response to the receiving of the second interrogation field, when the second interrogation field comprises a second predetermined code, to adjust a status of the label such that the passive resonant circuit does not emit the identification code when the passive resonant circuit is introduced into the first electromagnetic interrogation field.

IPC 8 full level

A01K 29/00 (2006.01); **A01K 11/00** (2006.01)

CPC (source: EP US)

A01K 11/006 (2013.01 - EP); **G06K 19/0723** (2013.01 - US); **H01Q 1/273** (2013.01 - US); G06Q 50/02 (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2020214030 A1 20201022; EP 3955732 A1 20220223; EP 3955732 B1 20230816; EP 3955732 C0 20230816; NL 2022962 B1 20201026; US 11955702 B2 20240409; US 2022142122 A1 20220512

DOCDB simple family (application)

NL 2020050251 W 20200416; EP 20719779 A 20200416; NL 2022962 A 20190417; US 202017604027 A 20200416